



IFW 2133

PTO/SB/21 (09-04)

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/923,225-Conf. #8975	
	Filing Date	August 6, 2001	
	First Named Inventor	Stephen J. Plante	
	Art Unit	2133	
	Examiner Name	J. D. Torres	
Total Number of Pages in This Submission	5	Attorney Docket Number	A0312.70410US00

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Request for Reconsideration <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Receipt Postcard
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	WOLF, GREENFIELD & SACKS, P.C.		
Signature	<i>William R. McClellan</i>		
Printed name	William R. McClellan		
Date	March 20, 2006	Reg. No.	29,409

Certificate of Mailing Under 37 CFR 1.8(a)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: March 20, 2006

Signature: *Paula K. Fairweather* (Paula K. Fairweather)



Docket No.: A0312.70410US00
(PATENT)

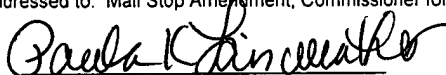
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Stephen J. Plante et al.
Serial No.: 09/923,225
Confirmation No.: 8975
Filed: August 6, 2001
For: HIGH PERFORMANCE TURBO AND VITERBI CHANNEL
DECODING IN DIGITAL SIGNAL PROCESSORS
Examiner: J. D. Torres
Art Unit: 2133

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Dated: March 20, 2006


Paula K. Fairweather

REQUEST FOR RECONSIDERATION

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This responds to the Office Action mailed December 19, 2005 in the above-identified application. For the following reasons, careful reconsideration and allowance of the application are respectfully requested.

Claims 1-6, 18, 25 and 26 are pending in the application. No claim amendments are proposed. Claims 1 and 18 are independent claims.

The Examiner has rejected claims 1 and 18 under 35 U.S.C. § 102(b) as anticipated by Amon et al. (US 5,742,621). Claims 2-6, 25 and 26 are rejected under 35 U.S.C. § 103(a) as unpatentable over Amon et al. in view of Benedetto et al. (Article entitled "Soft-Output Decoding Algorithms In Iterative Decoding Of Turbo Codes"). The rejections are respectfully traversed.